1	2	3	4	5
Arunachal Pradesh	95	0	8	0
Mizoram	160	4	4	2
Sub Total (NER)	3255	181	435	1456
Islands				
Andaman and Nicobar Islands	112	0	7	0
Lakshadweep	18	0	1	0
Total (All India)	152653	121658	49086	148876

*Irrigation — Pumpsets/State Tubewells/Irrigation Schemes.

Power Generation

276. SHRI MOINUL HASSAN: Will the Minister of POWER be pleased to state:

(a) what is the current power generation in the country;

(b) the share of nuclear power, thermal and hydro electricity, separately;

(c) the cost of power generation, per unit, of nuclear, thermal and hydro electricity, separately;

(d) what is the most optimistic scenario, as far as nuclear power generation is concerned, expected to emerge if Indo-US nuclear deal is operationalised and its share of contribution to India's total power generation; and

(e) whether nuclear power would cost heavily, as compared to coal and hydroelectricity?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI JAIRAM RAMESH): (a) and (b) During the current year (April-September, 2008), the total power generation in the country was 359026 Million Unit (MU) including 4422 MU import of power from Bhutan. The share of power generation from April to September, 2008 from thermal, nuclear and hydro power stations is given as under:

Category	Actual Generation (MU)	Share (%)
Nuclear	7673	2.1
Thermal	279481	77.8
Hydro*	71782	20.1
Total	359026	100.0

*Includes import of power from Bhutan.

(c) and (e) According to information available with CEA, the comparative power unit cost of electricity in respect of nuclear, thermal and hydro power for the year 2006-07 in the country is given below:

Type	(Paise/Kwh)
Nuclear*	228.00
Thermal	197.99
Hydro	127.13

*As informed by Department of Atomic Energy.

(d) As informed by the Department of Atomic Energy (Power Section), the Integrated Energy Policy of the Government of India envisages reaching a nuclear power capacity of 63,000 MW by the year 2032

Coverage of APDRP and RGGVY in Assam

277. SHRI BIRENDRA PRASAD BAISHYA: Will the Minister of POWER be pleased to state:

(a) the present status of implementation of the sub-transmission and distribution network in three districts of Assam, under Accelerated Power Development and Reforms Programme (APDRP) and Rajiv Gandhi Grameen Vidhyutikaran Yojana (RGGVY);

(b) whether the entire area of Assam is yet to be covered under these programmes;

(c) if so, the reasons therefor;

(d) if not, the status thereof;

(e) whether the Ministry has received any proposal from the State Governments, especially from Assam, for rural electrification; and

(f) if so, the present status of its clearance, implementation target set and allocation made for the Eleventh Five Year Plan?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI JAIRAM RAMESH): (a) to (f) Government of India had sanctioned 15 projects amounting to Rs. 650.73 crore under investment component of Accelerated Power Development and Reforms Programme (APDRP) to Assam, out of which APDRP component to be borne by Government of India is Rs. 601.54 crore. Government of India had already released Rs. 596.23 crores. State of Assam has utilised Rs. 532.58 crores so far. Projects sanctioned under APDRP cover the districts *viz.* Barpeta, Bongaigaon, Dhemaji, Dibrugarh, Golaghat, Kamprup (Metro), Kamprup (Rural), North Cachar Hills, Hailakandi, Jorhat, Karimganj, Kokrajhar, Lakhimpur, Darang, Marigaon, Nagaon, Sibsagar, Cachar and Tinsukia. The Government have approved the continuation of APDRP during the Eleventh Five Year Plan with revised terms and conditions as a Central Sector Scheme. The focus of the programme is on actual, demonstrable performance in terms of loss reduction. Projects under the scheme are to be taken up in Two Parts. Part-A is to include the projects for establishment of baseline data and IT applications for energy accounting/ auditing